

In the Claims

1. **(currently amended)** A fog-resistant polyolefin film composition comprising

(a) a polyolefin film; and

(b) at least one compound of the formula $\text{CH}_3\text{CH}_2(\text{CH}_2\text{CH}_2)_a\text{CH}_2\text{CH}_2(\text{OCH}_2\text{CH}_2)_b\text{OH}$
where a is ~~[[9]]~~10 to 25 and b is 1 to 10,

wherein component (b) is incorporated into the polyolefin film.

2. **(original)** A composition according to claim 1 in which the polyolefin is polyethylene.

3. **(currently amended)** A composition according to claim 1 in which a is 12, 13 or 14 and b is 2 or 3
~~component (b) is a compound of the formula $\text{CH}_3\text{CH}_2(\text{CH}_2\text{CH}_2)_{12-14}\text{CH}_2\text{CH}_2(\text{OCH}_2\text{CH}_2)_{2-3}\text{OH}$.~~

4. **(original)** A composition according to claim 1 in which the polyolefin film is a greenhouse film.

5. **(original)** A composition according to claim 1 in which the polyolefin film is a food packaging film.

6. **(new)** A composition according to claim 1 where component (b) is present from about 0.1% to about 4%, based on the weight of the composition.

7. **(new)** A composition according to claim 1 further comprising antifog additives selected from the group consisting of the alkoxyated ethers, sorbitan esters, polyoxyalkylene fatty acid esters, alkoxyated phenols, mixed mono-, di-, or triglycerides, fatty acid esters of polyhydroxy alcohols and other polyalkoxyated compounds.

8. (new) A composition according to claim 3 in which the polyolefin is polyethylene.

9. (new) A composition according to claim 3 in which the polyolefin film is a greenhouse film.

10. (new) A composition according to claim 3 in which the polyolefin film is a food packaging film.

11. (new) A composition according to claim 3 where the compound of component (b) is present from about 0.1% to about 4%, based on the weight of the composition.

12. (new) A composition according to claim 3 further comprising antifog additives selected from the group consisting of the alkoxyated ethers, sorbitan esters, polyoxyalkylene fatty acid esters, alkoxyated phenols, mixed mono-, di-, or triglycerides, fatty acid esters of polyhydroxy alcohols and other polyalkoxyated compounds.